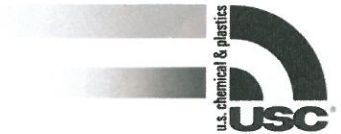


TECHNICAL DATA SHEET

70™ Hyper Clearcoat 2.1 VOC



TECHNICAL ASSISTANCE:

1-855-746-4872 (1-855-RING-USC)

DESCRIPTION:

U.S. Chemical & Plastics' 70™ Hyper Clearcoat 2.1 VOC is ideal for small repairs of one or two panels when maximum turnaround time is needed. 70 Hyper Clear can be polished and delivered in the same day without baking. One activator is offered for use over a wide temperature range.



MIX RATIO: 4:1

Combine components by volume. Mix thoroughly and strain before using.

- 4 Parts 70 Hyper Clearcoat
- 1 Part 71 Hyper Clearcoat Activator



POT LIFE:

1 - 2 Hours (@ 70° F / 21° C)



SURFACE PREPARATION:

Make repairs as needed. Mask vehicle to protect from overspray. Apply basecoat color to repair area and allow to dry according to paint manufacturer's recommendations.



GUN SET UP:

Reduced Pressure: 1.3mm – 1.4mm
HVLP: 1.3mm – 1.4mm



AIR PRESSURE:

Reduced Pressure: 35 - 40 psi at the gun
HVLP: 8 - 10 psi at the cap



APPLICATION:

2-3 single wet coats



FLASH TIME (@ 70° F / 21° C):

After 1st coat: 1 – 3 min.
After 2nd coat: 3 – 5 min.



DRY TIME TO BUFF:

2 coats: 60 – 90 minutes
3 coats: 90+ minutes

Bake: 30 minutes @ 140° F / 60° C

Note: Excessive film build and cool temperatures will extend dry times.



PHYSICAL PROPERTIES: (Ready To Spray)

VOC: 2.1 lbs./gallon Theoretical Coverage: 507 sq. ft. @ 1.0 mil
Weight Solids: 33.52% Recommended Dried Film Thickness: 2.0 mils



HEALTH & SAFETY:

Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. USC products are for industrial use by professional, trained painters.